NOTE XXX.

ON ALPHEUS HIPPOTHOË, DE M. VAR.?

BY

Dr. J. G. de MAN.

Alpheus hippothoë de M. var.?, in: Zoologische Jahrbücher, herausgegeben von J. W. Spengel, Abth. f. System. Vol. IX, 1897, p. 754, tab. 36, fig. 66.

Two specimens, one of which carrying eggs, from the Sugut river, North Eastern Borneo, collected by Mr. Prakke.

Both specimens have the same size and measure about 18 millim. from the tip of the rostrum to the end of the telson; they are somewhat smaller than the Atjeh specimens described l. c., the largest of these being 28 millim. long. Though both individuals are only provided with the larger chelipede, they ought, however, to be referred to the variety quoted above. The rostrum which reaches about to the distal extremity of the first joint of the antennular peduncle, scarcely extends backwards to the middle of the cephalothorax; the upper margin of the interocular compressed portion of the rostrum appears slightly concave. In both specimens the basal joint of the outer antennae is armed with a very small spine on the anterior margin of the inferior surface, not visible when looked at from above.

In both individuals the larger hand fully agrees with that of the Atjeh specimens, and this is also the case with the carpal joints of the 2nd pair of legs. The five joints of the carpus of these legs are respectively 1,9—0,76—0,44—0,44 and 0,7 millim. long, the first joint is a little shorter than the four following together and $2^1/_2$ times as long as the second joint; the hand, measuring 1,6 millim., is as long as the third, fourth and fifth joint together. The following legs also agree with the Atjeh-specimens.

The globular eggs of the female have a diameter of 0,5 mm.

Ierseke, June 1898.